TENT COOPERATION TREATY

From the INTERNATIONAL SEARCHING AUTHORITY	PCT
To: SCIENTIFIC-ATLANTA, INC. Intell. Property Dept. Attn. Gardner, Kelly A 5030 Sugarloaf Parkway LAWRENCEVILLE, GA 30044 UNITED STATES OF AMERICA	NOTIFICATION OF TRANSMITTAL OF THE INTERNATIONAL SEARCH REPORT OR THE DECLARATION (PCT Rule 44.1)
	Date of mailling (day/month/year) 18/05/2001
Applicant's or agent's file reference F-6331-PC	FOR FURTHER ACTION See paragraphs 1 and 4 bek
International application No. PCT/US 01/02490	International filling date (day/month/year) 25/01/2001
Applicant SCIENTIFIC-ATLANTA, INC.	
The applicant is hereby notified that the International Searce Filing of amendments and statement under Article 19: The applicant is entitled, if he so wishes, to amend the cialn When? The time limit for filing such amendments is norms international Search Report however, for more de	ns of the International Application (see Rule 46):
Where? Directly to the International Bureau of WIPO 34, chemin des Colombettes 1211 Gameva 20, Switzerland Fascimile No.: (41–22) 740.14.35	RECEIVED MAY 2 3 2001
For more detailed instructions, see the notes on the acco 2. The applicant is hereby notified that no International Search Article 17(2)(a) to that effect is transmitted herewith.	LEGAL DEPARTMENT
With regard to the protest against payment of (an) addition the protest together with the decision thereon has been	nal fee(s) under Rule 40.2, the applicant is notified that: n transmitted to the International Bureau together with the lest and the decision thereon to the designated Offices.
no decision has been made yet on the protest; the app	olicant will be notified as soon as a decision is made.
4. Further action(s): The applicant is reminded of the following: Shortly after 18 months from the priority date, the international at if the applicant whene to avoid or postpone publication, a notice priority date, must reach the international Bureau as provided completion of the technical proparations for international public of the provided of the proparation for international public within 19 months from the priority date, a demand for internation wishes to bestone the entiry into the national phase until 30 m. Within 20 months from the priority date, the applicant must perforbative and designated Offices which have not been elected in the provided and the provide	of withdrawal of the international application, or of the in Pulses 900 is, 1 and 900 is,3, respectively, before the ation. all preliminary examination must be filled if the applicant mints from the priority date (in some Offices even later). In the prescribed acts for entry into the national phase
priority date or could not be elected because they are not bound	

European Patent Office, P.B. 5818 Patentian 20 NL-2280 HV Rijswijk L-(431-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

Form PCT/ISA/220 (July 1998)

Name and malling address of the International Searching Authority

Authorized officer

Jolanda Offerman-Hazeleger

TENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Appi	licant's or agent's file reference		of Transmittal of International Search Report (20) as well as, where applicable, Item 5 below.
F-6	5331-PC	ACTION	
Inter	national application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PC1	r/US 01/02490	25/01/2001	28/01/2000
App	licant		
SCI	IENTIFIC-ATLANTA, INC.		
	is International Search Report has bee cording to Article 18. A copy is being tra	n prepared by this international Searching Aut ansmitted to the International Bureau.	nority and is transmitted to the applicant
Thi	is International Search Report consists [X] It is also accompanied by	of a total of3 sheets. a copy of each prior art document cited in this	report.
1.	Basis of the report		
		international search was carried out on the ba ess otherwise indicated under this item.	sis of the international application in the
	the international search w Authority (Rule 23.1(b)).	as carried out on the basis of a translation of t	he international application furnished to this
	b. With regard to any nucleotide an was carried out on the basis of the	d/or amino acid sequence disclosed in the in a sequence listing:	ternational application, the international search
	contained in the internation	nal application in written form.	
	filed together with the inte	rnational application in computer readable for	n.
	furnished subsequently to	this Authority in written form.	
	furnished subsequently to	this Authority in computer readble form.	
	the statement that the sub international application a	sequently furnished written sequence listing d s filed has been furnished.	oes not go beyond the disclosure in the
	the statement that the info furnished	rmation recorded in computer readable form I	s identical to the written sequence listing has been
2.	Certain claims were fou	nd unsearchable (See Box I).	
3.	Unity of invention is lace	king (see Box II).	
4.	With regard to the title,		
	the text is approved as su	bmitted by the applicant.	
No.	X the text has been establis	hed by this Authority to read as follows:	
7	SYSTEM AND METHOD FOR	REFERENCE POINT NAVIGATION	WITHIN A PROGRAM GUIDE
5.	With regard to the abstract,		
	X the text is approved as su	bmitted by the applicant.	
	the text has been establis within one month from the	hed, according to Rule 38.2(b), by this Authori date of malling of this International search rep	y as It appears in Box III. The applicant may, ort, submit comments to this Authority.
6.	The figure of the drawings to be publ	ished with the abstract is Figure No.	2
	X as suggested by the appli	cant	None of the figures.
	because the applicant fail	ed to suggest a figure.	
	because this figure better	characterizes the invention.	

Form PCT/ISA/210 (first sheet) (July 1998)

INTERNATIONAL SEARCH REPORT

tional Application No Pti/US 01/02490

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04N5/445

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 HO4N GO6F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
х	WO 97 34414 A (GUIDE E INC ;KWOH DANIEL S (US); LEUNG ELSIE Y (US); MANKOVITZ ROY) 18 September 1997 (1997-09-18) abstract	1,2,4,6,
Y	page 2, line 1 - line 20 page 4, line 15 - line 24 page 6, line 13 - line 26 page 9, line 18 - line 23 claim 1; figures 3,6	5,7,11
X	US 6 014 184 A (DAVIS BRUCE ET AL) 11 January 2000 (2000-01-11) abstract	1-4
A	column 14, line 1 - line 39 column 17, line 48 - line 50 column 27, line 41 -column 28, line 2 figures 4,11,48	6,8
	-/	

Further documents are listed in the continuation of box C.

Y Patent family members are listed in annex.

- Special categories of cited documents:
- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international .filing.date but later than the priority date claimed Date of the actual completion of the international search

'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the

'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family Date of malling of the international search report

7 May 2001

18/05/2001 Authorized officer

Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2

NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016

Fantini, F

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